

[illegible]

CCTGAAGACGTTCCCTGGCCCTTCGACATTTGGTACTTGTGGGAGCAGATGTCAATCTTCAGTCAACGCAATCTGGGCCCC 2560
P E D V P G L A T L V L V G E Q M S S S V N A I W A P
CAAGCTCCAACCTCTTGAACGGGTACGACAGAGTGAAGTTCTCTCAATTTGTTTGGCTTCCAATATGTCAACTGAGCCCA 2640
K L Q L L N G Y G Q S E S S I C F A S N M S T E P
ACAACATGGGCAGACGAGTCGGAGCTCATTCATGGGTCAATTGACCCGAAACGATATAAAACCGACTAGTTCGGATTGGAGCT 2720
N N M G R A V G A H S W V I D P N D I N R L V P I G A
GTGGAGAACTGGTTCATTGAGAGTCCAGGCATTGCCCGGACTACATTTGTTCCCCCTCCGGAGAAAGTCCCCATTCTT 2800
V G E L V I E S P G I A R D Y I V P P P E K S P F F
CACAGACATTTCCAAGCTGGTATCCAGCGAACACGTTTCTTGATGGGGCAAAACTCTACAGGACAGGAGATCTTGCAAGAT 2880
T D I P S W Y P A N T F P D G A K L Y R T G D L A R
ATGCCTCCGATGGGTCCATCGTTTGGCCTTGGCGCATAGACTCGCAGGTCAAGATCCGGGACAGCGTGTGAGCTGGGT 2960
Y A S D G S I V C L G R I D S Q V K I R G Q R V E L G
GGCCATTGAGACCCATCTCCGACAGCAGATGCCAGCAGCTTGACTATTGTGGTAGAAGCTACCAAGCATCCCAATCTGC 3040
A I E T H L R Q Q M P D D L T I V V E A T K R S Q S A
CAACAGCACATCTTAATTGCATTCTTAATAGGGTCTTCTTACTTCGGAAATAGACCCCTCGGATGCCACATCTCTGACC 3120
N S T S L I A F L I G S S Y F G N R P S D A H I L D
ATGATGCTACCAAGCTATCAACATAAAGCTGGAGCAGGTATTGCCCTCGACACTCTATCCCCCTCATCTACATCTGCATG 3200
H D A T K A I N I K L E Q V L P R H S I P S F Y I C M
CTGGAGCTTCCACGTAAGTCCACCGGGAAGATAGATAGGAGCGCACTACGAATCATGGGCAAGACATCTTGGACAAAGCA 3280
L E L P R T A T G K I D R R L R I M G K D I L D K Q
GACCCAAGGGCCATTGTTCAACAAGCACCCGCTCTATCCCTGTGTTTCGACAGACACAGCAGCAAGCTCCACAGTATCT 3360
T Q G A I V Q Q A P A P I P V F A D T A A K L H S I
GGGTACAGAGTTTGGGTATCGATCCAGCCACGGTCAATGTTGGGCAACTTCTTCGAACTCGGAGGAAACTCTATCACT 3440
W V Q S L G I D P A T V N V G A T F F E L G G N S I T
GGCTATCAAGATGTTGAACATGGCGAGGTCGGTTGGTATGGACCTCAAGGTCTCTAACATCTACGACACCCGACGCTTGC 3520
A I K M V N M A R S V G M D L K V S N I Y Q H P T L A
GGGAATTTCCGCGGTCTCAAGGGTGTATCCCTGTCTTACACTCTCATCCCAAGTCAACTCATGAGGACCTGTTGAGC 3600
G I S A V V K G D P L S Y T L I P K S T H E G P V E
AGTCTTATTCACAAGGCCGACTATGGTTCTCGATCAGTTGGACGTTGGCAGTCTGTGGTATCTGATTCATATGCTGTG 3680
Q S Y S Q G R L W F L D Q L D V G S L W Y L I P Y A V

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TGGACGAGCTCTGAACAACACTCAGGAGCGTATGTCGTGGATCCTGAGCAACAGCTTGTGGCATTGGTGTGATGGGAGAGC 6000
G R A L N N S G A Y V V D P E Q Q L V G I G V M G E
TTGTTGTCACTGGCGATGGTCTTTCGGCGGCTACAGTGACAAAGCCCTTGACGAGAACCGTTTGTGACATTAATCTGTC 6080
L V V T G D G L A R G Y S D K A L D E N R F V H I T V
AATGACCAGACAGTGAAGCGGTATCGCACTGGCGATCGAGTCCGTACAGGATTGGAGATGGCCCTCATCGAGTTCTTCGG 6160
N D Q T V K A Y R T G D R V R Y R I G D G L I E F F G
ACGTATGCACACCCAGTTCAAGATTCTGTGGCAATCGTATCGAATCAGCTGAGATTGAAGCGGCCCTTCTGCGGACTCCT 6240
R M D T Q F K I R G N R I E S A E I E A A L L R D S
CCGTCCGAGATGCTGTCGTCTCAGCAGAAATGAGGATCAAGCGCCTGAGATCTTGGGGTTTGTGTTGCTGATCAT 6320
S V R D A A V V L Q Q N E D Q A P E I L G F V V A D H
GATCATTCTGAGAAATGACAAGGACAAATCTGCCAATCAAGTCGAAGGATGGCAAGACCATTTTCGAGAGTGGCATGTATTC 6400
D H S E N D K G Q S A N Q V E G W Q D H F E S G M Y S
CGACATTGGCGAAATTGACCCGTCGACGATTTGAGCGACTTCAAGGGTTGGACATCAATGATGATGGAAGTCAAAATCG 6480
D I G E I D P S T I G S D F K G W T S M Y D G S Q I
ACTTCGATGAGATGCACGAGTGGCTTGGTGAGACTACCCGGACACTCCATGACAATCGCTCTCTAGGCAATGTCTCTTGA 6560
D F D E M H E W L G E T T R T L H D N R S L G N V L E
ATTGGAACAGGTAGCGGCATGATCCTCTTCAACCTTGACAGCAGGCTTGAGAGTTACGTTGCTTGAACCATCCAGATC 6640
I G T G S G M I L F N L D S R L E S Y V G L E P S R S
AGCAGCTGCATTTGTCAACAAAGCTACCGAGTCTATACCATCGCTTGTGGTGGAAAGCCCAAGGTTTCAGGTTGGAACAGCTA 6720
A A A F V N K A T E S I P S L A G K A K V Q V G T A
CAGATATTGGTCAAGTCGATGACTTACACCCCTGACCTCGTGTCTCAACTCAGTCATTCAGTATTTCCTCGTCTTCGGAG 6800
T D I G Q V D D L H P D L V V L N S V I Q Y F P S S E
TACCTTGAGAAATCGCAGACACCTTGATTCACTGCTTAACTGAGCGGATTTTCTTTGGCGATGTCCGATCGCAGGC 6880
Y L A E I A D T L I H L P N V Q R I F F G D V R S Q A
CACCAACGAGCACTTCTTGTGCTGCGAGGCTATCCACACACTGGGGAAGAATGCAACGAGGACGATGTTCGACAGAAAA 6960
T N E H F L A A R A I H T L G K N A T K D D V R Q K
TGGCAGAAATGGAGGACATGGAGGAGTGTGTTGAACCTGCTTCTTCACTCGTTGAAAGACAGGTTTCCAGGT 7040
M A E L E D M E E L L V E P A F T S L K D R F P G
CTGTTGGAACATGTTGAGATCTCTGCCAAAGAACATGGAAGCTGTGAATGAGCTCAGTCCGATATCGCGCTGTGT 7120
L V E H V E I L P K N M E A V N E L S A Y R Y A A V V

Fig. 1F

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GCACGTTCCGGGTTCACTTGGAGATGAGCTTGTGCTTCCGGTTGAGAAAGATGACTGGATCGACTTTCAGCGAATCAAT 7200
H V R G S L G D E L V L P V E K D D W I D F Q A N Q
TGAACCAGAAGTCACTGGGTGACCTTCTCAAGTCTTCAGATGCTGCTATCATGCGCAGTCAGCAAAATTCCTTTCGAAATC 7280
L N Q K S L G D L L K S S D A A I M A V S K I P F E I
ACGGCCTTTGAAAGACAGGTCGTCGCTTCCCTCAATAGCAACATCGATGAGTGGCAGCTATCAACCATTCGGTCCAGCGC 7360
T A F E R Q V V A S L N S N I D E W Q L S T I R S S A
CGAGGCGACTCATCACTATCCGTTCCCGACATCTTTCGCATTGCTGGGAAGCCGGGTTCCGTGTCGAGGTCAGTTCTG 7440
E G D S S L S V P D I F R I A G E A G F R V E V S S
CAGCACAGTGTCTCAGAAATGGTGCATTGGACGCTGTTTCCATCATTGTGCTCCCAAGGCGCTACTCTGGTCAACTTT 7520
A R Q W S Q N G A L D A V F H C C S Q G R T L V N F
CCTACGGACCATCACCTTCGAGGGTCTGATCTCCTCACCATCGACCCCTTCAGCGACTGC AAAACCGTCGTATCGCCAT 7600
P T D H H L R G S D L L T N R P L Q R L Q N R R I A I
CGAAGTCCGCGAGAGGCTTCGGTCTTACTTCCATCGTACATGCCATCGAACATCGTTGTCTTGACAAGATGCCTC 7680
E V R E R L R S L L P S Y M I P S N I V V L D K M P
TCAACGCCAATGTAAGTTGACCGGAAGAACTCTCTCGCAGGGCAAGGTTGTACCGAAGCAGCAGCAGCAGCGCG 7760
L N A N G K V D R K E L S R R A K V V P K Q Q T A A P
TTACCGACATTTCCCATCAGTGAGGTCGAAGTCATTTTTCGGAAGAGCCACTGAGGTGTTTGGCATGAAGGTTGACAT 7840
L P T F P I S E V E V I L C E E A T E V F G M K V D I
TACCGATCACTTCTTCAATCTCGGTGGACACTCTCTCTTGCCACGAAGCTCATTTCTCGTATCGACCAACGACTCAAGG 7920
T D H F F N L G G H S L L A T K L I S R I D Q R L K
TCCGTATCACTGTCAAGGATGTCTTTGACCATCCTGTATTTGCGGATCTAGCATCTGTCTCCGTCAAGGCTGGGTTG 8000
V R I T V K D V F D H P V F A D L A S V I R Q G L G L
CAACAACCCGTTTCTGATGGTCAGGACAAGACAGATCTGCCACATGGCACCCCGTACCGAGACTGAAGCTATACTCTG 8080
Q Q P V S D G Q G Q D R S A H M A P R T E T E A I L C
TGATGAGTTTGCAAAGGTTCTGGGTTCCAAAGTCGGGATTACAGACAATTTCTTTGATCTTGGTGTCTCACTCATGG 8160
D E F A K V L G F Q V G I T D N F F D L G G H S L M
CTACTAAACTCGCTGTGCGCATCGGACATCGACTTGACACGACTGTTTCGGTGAAGGATGTTTTCGATCATCCTGTACTC 8240
A T K L A V R I G H R L D T T V S V K D V F D H P V L
TTCCAACCTGCAATTGCATTGGATAACTTGGTTCAATCCAAGACCAATGAGATAGTTGGAGGTAGAGAAATGGCTGAATA 8320
F Q L A I A L D N L V Q S K T N E I V G G R E M A E Y

Fig. 1G

[illegible]

CTCACCTTTCCAACCTCTTTACAGAAGACCCAGAGGAGTTTATGGCGAGCGAGATCAAGCCACAACCTTGAGTTACAGG 8400
S P F Q L L F T E D P E E F M A S E I K P Q L E L Q
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E I I Q D I Y P S T Q M Q K A F L F D H T T A R P R P
TTTCGTGCCGTTCTACATCGACTTCCCAGCACTTCCGAGCCTGATGCTGCAGGTCTAAATCAAGGCTTGCAGTCTCTGGT 8560
F V P F Y I D F P S T S E P D A A G L I K A C E S L V
AAATCATCTTGACATCTTCAGAACAGTCTTTGCAGAGGCATCTGGAGAACTATACCAAGTGGTCTTGTCTCTTGATC 8640
N H L D I F R T V F A E A S G E L Y Q V L S C L D
TGCCAAATCCAAGTGATTGAGACAGAAACACATCAATACGGCGCACAAATGAGTTTCTCGATGAGTTTGCGAAAGAGCCA 8720
L P I Q V I E T E D N I N T A T N E F L D E F A K E P
GTTTCGTCTGGGACATCCGTTGATTCTGTTTACAATCATCAACAACCAAGTCGATGCTGTGATAATGAGAAATATCGCA 8800
V R L G H P L I R F T I I K Q T K S M R V I M R I S H
TGCCCTGTATGATGGTCTGAGTCTAGAGCATGTCTGCGCAAACTTCACATGCTCTACAACGGGAGATCACTTTTGGCCAC 8880
A L Y D G L S L E H V V R K L H M L Y N G R S L L P
CACACCAATTCTCGCGGTACATGCAGTATACTGCTGACGGTCGCGAAAGTGACATGGATTTTGGCGCGATGTGATTCAA 8960
P H Q F S R Y M Q Y T A D G R E S G H G F W R D V I Q
AAATACGCCCATGACAAATATTGAGTGATGACACGGTTGTTGATGGAAATGATGCAACCTGCAAGGCGTTGCACCTATCAAA 9040
N T P M T I L S D D T V V D G N D A T C K A L H L S K
GATTGTCAATATTCCTTCACAGGTACTTCGAGGCAGCAGTAACATCACTACTCAAGCTACTGTGTTTAACGCAGCCTGCG 9120
I V N I P S Q V L R G S S N I I T Q A T V F N A A C
CGTTAGTCTTGTACGGGAATCTGACTCGAAAGACGTTGTCTTTGGACGCATCGTCTCTGGTCGTCAAGGCTTGCCCTGTT 9200
A L V L S R E S D S K D V V F G R I V S G R Q G L P V
GAATACCAAGACATTGTGGGCCCTTGATACCAACGCAGTTCTCTGTTTCGCGCTCATATAGAGTCGTCAGATTACAACCAATT 9280
E Y Q D I V G P C T N A V P V R A H I E S S D Y N Q L
GGTGCACGACATCCAAGACCACTCTCTCAGCTTGCCACACGAAACAATTGGCTTCTCAGATCTCAAGCGCAACTGTA 9360
L H D I Q D Q Y L L S L P H E T I G F S D L K R N C
CAGATTGGCCAGAAGCAATCACCAACTTCTCATGCTGCATCACATACCACAATTTCGAGTACCATCCCGAGAGTCAGTTC 9440
T D W P E A I T N F S C C I T Y H N F E Y H P E S Q F
GAACAGCAGAGATTGAGATGGGTGATTGACAAAGTTTGTCAACATTGAGATGGATGAGCCCACTATATGATTTGGCGAT 9520
E Q Q R V E M G V L T K F V N I E M D E P L Y D D L A I

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DECLARATION OF INTEREST

TCGGGGTGAAGTTGAACCGAGCAGGACTGAAGGTTACTGTATTCGCGAAGACGCAGTATATTGGTAGGAAGAGAG 9600
 A G E V E P D G A G L K V T V I A K T Q L F G R K R
 TAGAACATCTGTTGGAGGAAGTTTCCAAAACGTTTGAGGGTCTCAACTCTTTGTGTAAACGCACGGGTTGGTCTCAATCG 9680
 V E H L L E E V S K T F E G L N S S L
 TCGGCAGACAACACCGATGTAGGTTTGTAATTCTTAATGACGCTCTTTGACTTTTGGTTTTACCATTTCGGAGCAAATA 9760
 GTAGCAGAACACCTGGCAATGTGAGATATTACACTTCAGAACTATTATCTTGACTATTATCTCACGTTGTACGTTTCA 9840
 CATGCTTGCTACGTTGATCGAGTCAAAAATTGAGATCTACAGGGTAACGCAGGAATCCAGAACAAATGACAAAGGATTCA 9920
 TCGATCGAACACATPATGATTGGTTCGGCTCTCTGACAGGACCATTTGTCCAAATAATAGAAGTATAGATAAGATATCGGAGG 10000
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 ATAAAGGTATGACTCTTGATATGATCAAAATTAGAAAACAATACCTTGACAAATATTGTGTTCCAACATTACACAACACTTGA 10240
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 GGGCGAGGTCTCAAGACGGGACCTGGTGTTAGTCGATTTAAAGAAGCGATAGAGTTGTGGGTGCTACAGCAGGCATGGA 10560
 CAAGCGAGGAAGAAGTCCCGACGAAGCGCATTTCAAGAAGTTTGCAATCATGCGAGAGCATTTGGCTGCTCGAATTCCAG 10640
 AGCGTGTTACGTCCACCGATGCCAGGTTTGGCTCTGACTTTCGTACGGCTGCATGTGCCCTTGTTCCAAAAGGATCAA 10720
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 TGTGTGGGAGAAATGCTGTACAGCTTGCTGCGCGCGCGCTATGATGTTGTGCGGACAGCATCACCTAAGAACTGGGATA 10880
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 GACAAAGAAATGCGCAGGTGCTGTAGCTATTGGTCAAGGTCACTGGCGAAATGCGTCGACATTGTCAAAGCGTTCCGGG 11040
 AGCCACCAAGAAATGTTGCGCAAGTTACCTCTCAATGCCGTGAGTCACGCCAACCAACCAAGATATCCATGATTCGGTTG 11120
 TCGCAAAGTATTTCTGGATGGCGGAACTGATCGACTCAAGGTTGCGAGCAGTGGAGTCCAAAGCAAGTTTGTTTTGGT 11200
 ACAGACATAAATT

Fig. 11

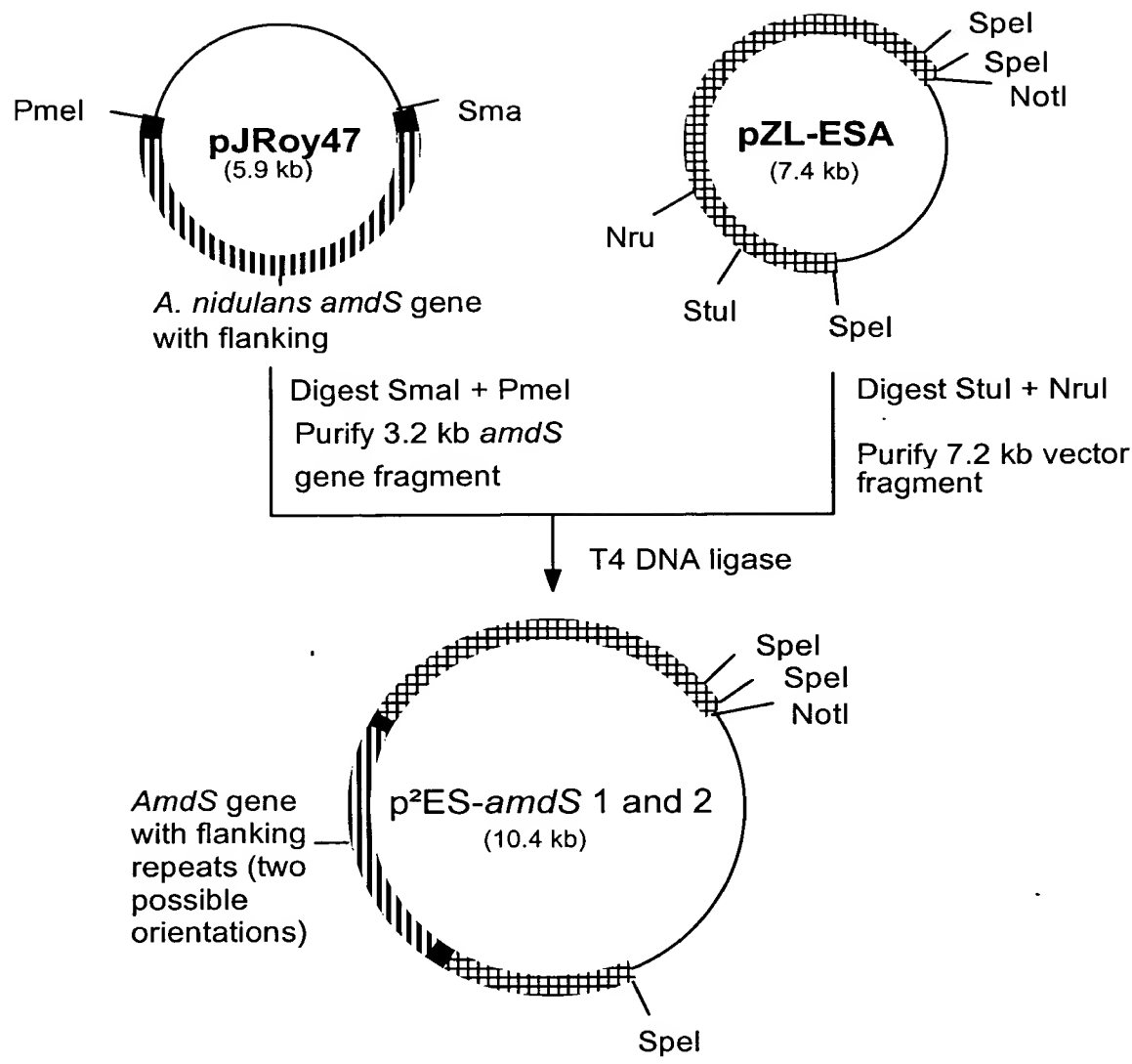


Fig. 2